

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 14960
Application ID: 10063573
Title of Invention: BUMP MANUFACTURING METHOD
First Named Inventor: Ho-Ming Tong
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-05-03
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: 8385-US-PA
Digital Certificate Holder: cn=Belinda Lee, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US
Certificate Message Digest: gIEKzlwdF4kUpABJyETnlG==
Total Fees Authorized: \$1140.0
Payment Category: CC - Credit Card
Credit Card Number: *****3109
Expiration Date: 04302003
Card Holder Name: LEE, HUAI-LU
RAM User ID: EFSPROD
RAM Accounting Date: 2002-05-03
RAM Sequence Number: 446203
RAM Payment Status: RAM success
Postal Code: 99999

TRANSMITTAL FORM

JC474 U.S. PTO
10/063573
20/03/02
8385-US-
PA

Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket
Number:

Submission Type: Utility Patent
Filing

BUMP MANUFACTURING METHOD

First Named Inventor: Mr. Ho-Ming Tong

SUBMITTED BY

Name: Dr. Belinda Lee
Registration Number: 46,863
Electronic Signature Mark: /BL Date Signed: 20020503

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	8385declaration1.tif
declaration	8385declaration2.tif
declaration	8385declaration3.tif
bibd-transmittal	8385usapds.xml
patent-assignments	8385usasgn.xml
fee-transmittal	8385usfee.xml

specification

8385usf.xml

Attached Image File(s):

8385declaration1.tif

8385declaration2.tif

8385declaration3.tif

8385declaration1.tif
8385declaration2.tif
8385declaration3.tif

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FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 1140

BANK (CREDIT) CARD INFORMATION:

Credit Card Number: 3109
Expiration Date: 20030430
Authorized Name: LEE, HUAI-LU
Billing Address: 99999

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 40	103	\$ 18	20	\$ 360
Independent Claims: 3	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 360

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40